

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("10696481").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/25 14:43
S2	2	("20050092242").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/25 18:39
S3	9868	((118/715,724,725,730) or (156/345.27,345.55)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/25 18:47
S4	146	S3 and (rib or gusset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 12:29
S5	192511	wall same (rib or gusset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 19:26
S6	6181	S5 and lamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 20:05
S7	5	((("4654509") or ("4836138") or ("4920918") or ("6093252") or ("6465761")).PN.	USPAT	OR	OFF	2005/09/25 20:05
S8	204	S6 and (substrate or wafer or workpiece or (work piece)) and (susceptor or holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 20:09

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S9	186	S8 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 20:29
S10	225	S5 and (c23c016\$ or h011021\$).ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:18
S11	115	S5 and (c23c016\$ or h011021\$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 20:33
S12	0	("2005/0092242").URPN.	USPAT	ADJ	ON	2005/09/25 21:03
S13	48	("3623712"   "3830194"   "4047496"   "4081313"   "4496609"   "4803948").PN. OR ("4920918"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/25 21:32
S14	2	jp-62193644-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 21:33
S15	2	jp-60236216-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 21:34
S16	2	jp-62152123-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 21:34
S17	2	jp-63216332-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 21:34
S18	8	(S14 or S15 or S16 or S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/25 21:35

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S19	195	(156/345.52).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 12:29
S20	3	S19 and (rib or gusset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 13:06
S21	10125	((118/715,724,725,730) or (156/345.27,345.55)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 13:12
S22	149	S21 and (rib or gusset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 13:12
S23	196134	wall same (rib or gusset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 13:12
S24	6325	S23 and lamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 13:12
S25	216	S24 and (substrate or wafer or workpiece or (work piece)) and (susceptor or holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 13:12
S26	198	S25 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 13:12

## EAST Search History

S27	15	(S22 or S26) and @pd>="20050925"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 14:18
S28	49	(S19 or S21) and (mirror\$3 (projection or image))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/29 14:36
S29	196200	wall same (rib or gusset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:18
S30	6328	S29 and lamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 11:57
S31	144	(S30) and (mirror\$3 (projection or image))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:18
S32	3664	(S29) and (mirror\$3 (projection or image))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 12:19
S33	3520	S32 and (wall or chamber) not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 12:20
S34	852	S32 and (chamber) not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 12:21

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S35	9748	S29 and (substrate or wafer or workpiece or (work piece))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 14:37
S36	230	S32 and (substrate or wafer or workpiece or (work piece)) not (S31 or S34)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 13:55
S37	653	S30 and (substrate or wafer or workpiece or (work piece)) not (S31 or S34 or S36)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 13:56
S38	2554	S29 and (substrate or wafer or workpiece or (work piece)) and chamber not (S31 or S34 or S36 or S37)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 14:44
S39	141	wall same (rib or gusset) same between same shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 14:48
S40	28	S29 and (substrate or wafer or workpiece or (work piece)) and chamber and (between or stagger\$3) and shadow\$3 not (S31 or S34 or S36 or S37 or S39)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 14:58
S41	3	(wall same (rib or gusset) same stagger\$3 same shadow\$3) not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 14:49
S42	695	S29 and (between or stagger\$3) and shadow\$3 not (S31 or S34 or S36 or S37 or S39 or S40 or S41)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:18

## EAST Search History

S43	158	(wall and (rib or gusset) and (mirror\$3 (projection or image))). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:29
S44	1	(wall and (rib or gusset) and (mirror\$3 (projection or image))) and (c23c016\$ or h01l021\$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:35
S45	147	(wall and (rib or gusset)) and (c23c016\$ or h01l021\$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:30
S46	230	(mirror\$3 (projection or image)) and (c23c016\$ or h01l021\$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:44
S47	18	(Eric near3 R near3 Wood).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/31 15:45
S48	0	("2005/0092242").URPN.	USPAT	ADJ	ON	2006/03/31 15:54
S49	2	("4920918").PN. OR ("6132553"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/31 15:55
S50	48	("3623712"   "3830194"   "4047496"   "4081313"   "4496609"   "4803948").PN. OR ("4920918"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/31 15:55
S51	30	("5194401").URPN.	USPAT	ADJ	ON	2006/03/31 15:55
S52	0	("2005/0109275").URPN.	USPAT	ADJ	ON	2006/03/31 15:56
S53	67	(S49 or S50 or S51)	USPAT	ADJ	ON	2006/03/31 15:56